

Interference Search Report

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	1	(unicode with (conver\$4 or translat\$3 or interpret\$3) with ((version near ("2" or "II")) or "V-II" or ver-II or version-II or version2 or version-2)).clm.	US-PGPUB	OR	ON	2005/12/08 11:29

PLVS Search

10065905_QUAL1.txt

4949302 57
6067543 50
5442780 50
5706496 48
5913208 48
4468756 48
6434524 48
6532444 48
6119079 48
6151624 47
4843389 46
5309359 46
4965765 45
4852019 45
5265242 44
5628003 44
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5497319 43
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4991087 39
5325444 39
5369714 39
5640553 39
5659742 39
5675788 39
5717914 39
5721902 39
5737734 39
5742816 39

PLUS Search Results for S/N 10065905, Searched December 20, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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10065905_EAST1.txt

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10065905_CLS1.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10065905 on December 20, 2005

Original Classifications

5 707/3
5 707/5
3 707/102
3 707/104.1
2 382/177
2 704/257
2 707/4
2 715/513

Cross-Reference Classifications

8 704/9
6 707/3
4 707/104.1
3 704/10
3 704/8
3 707/1
3 707/2
3 707/4
3 707/5
3 715/501.1
2 382/229
2 704/2
2 704/275
2 704/3
2 704/7
2 707/10
2 715/500
2 715/530

Combined Classifications

11 707/3
9 704/9
8 707/5
7 707/104.1
5 707/4
4 704/10
4 704/8
4 707/1
4 707/102
4 707/2
4 715/501.1
3 704/2
3 704/3
3 704/7
3 715/500
3 715/513
2 341/106
2 341/51
2 345/440
2 382/177
2 382/229
2 704/257
2 704/270
2 704/275
2 707/10
2 707/200
2 715/530
2 715/532

2 717/136

10065905_CLS1.txt

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10065905 on December 20, 2005

11	707/3	(5 OR, 6 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
	707/3	.Query processing (i.e., searching)
9	704/9	(1 OR, 8 XR)
	Class	704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
	704/1	LINGUISTICS
	704/9	.Natural language
8	707/5	(5 OR, 3 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
	707/3	.Query processing (i.e., searching)
	707/5	..Query augmenting and refining (e.g., inexact access)
7	707/104.1	(3 OR, 4 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/100	DATABASE SCHEMA OR DATA STRUCTURE
	707/104.1	.Application of database or data structure (e.g., distributed, multimedia, image)
5	707/4	(2 OR, 3 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
	707/3	.Query processing (i.e., searching)
	707/4	..Query formulation, input preparation, or translation
4	704/10	(1 OR, 3 XR)
	Class	704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
	704/1	LINGUISTICS
	704/10	.Dictionary building, modification, or prioritization
4	704/8	(1 OR, 3 XR)
	Class	704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
	704/1	LINGUISTICS
	704/8	.Multilingual or national language support
4	707/1	(1 OR, 3 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
4	707/102	(3 OR, 1 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES

- 707/100 DATABASE SCHEMA OR DATA STRUCTURE
707/102 .Generating database or data structure (e.g.,
via user interface)
- 4 707/2 (1 OR, 3 XR)
class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT OR DATA STRUCTURES
707/1 DATABASE OR FILE ACCESSING
707/2 .Access augmentation or optimizing
- 4 715/501.1 (1 OR, 3 XR)
class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF
DOCUMENT
715/500 PRESENTATION PROCESSING OF DOCUMENT
715/501.1 .Hypermedia
- 3 704/2 (1 OR, 2 XR)
class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
704/1 LINGUISTICS
704/2 .Translation machine
- 3 704/3 (1 OR, 2 XR)
class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
704/1 LINGUISTICS
704/2 .Translation machine
704/3 ..Having particular Input/Output device
- 3 704/7 (1 OR, 2 XR)
class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
COMPRESSION/DECOMPRESSION
704/1 LINGUISTICS
704/2 .Translation machine
704/7 ..Storage or retrieval of data
- 3 715/500 (1 OR, 2 XR)
class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF
DOCUMENT
715/500 PRESENTATION PROCESSING OF DOCUMENT
- 3 715/513 (2 OR, 1 XR)
class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF
DOCUMENT
715/500 PRESENTATION PROCESSING OF DOCUMENT
715/513 .Structured document (e.g., HTML, SGML, ODA,
CDA)
- 2 341/106 (1 OR, 1 XR)
class 341 : CODED DATA GENERATION OR CONVERSION
341/50 DIGITAL CODE TO DIGITAL CODE CONVERTERS
341/106 .Coding by table look-up techniques
- 2 341/51 (1 OR, 1 XR)
class 341 : CODED DATA GENERATION OR CONVERSION
341/50 DIGITAL CODE TO DIGITAL CODE CONVERTERS
341/51 .Adaptive coding
- 2 345/440 (1 OR, 1 XR)
class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR

10065905_CLSTITLES1.txt

INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY
SYSTEMS

345/418 COMPUTER GRAPHICS PROCESSING
345/440 .Graph generating

2 382/177 (2 OR, 0 XR)
Class 382 : IMAGE ANALYSIS
382/173 IMAGE SEGMENTATION
382/177 .Segmenting individual characters or words

2 382/229 (0 OR, 2 XR)
Class 382 : IMAGE ANALYSIS
382/181 PATTERN RECOGNITION
382/229 .Context analysis or word recognition (e.g.,
 character string)

2 704/257 (2 OR, 0 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/231 .Recognition
704/251 ..Word recognition
704/255 ...Specialized models
704/257 Natural language

2 704/270 (1 OR, 1 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/270 .Application

2 704/275 (0 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/270 .Application
704/275 ..Speech controlled system

2 707/10 (0 OR, 2 XR)
Class 707 : DATA PROCESSING: DATABASE AND FILE
 MANAGEMENT OR DATA STRUCTURES
707/1 DATABASE OR FILE ACCESSING
707/10 .Distributed or remote access

2 707/200 (1 OR, 1 XR)
Class 707 : DATA PROCESSING: DATABASE AND FILE
 MANAGEMENT OR DATA STRUCTURES
707/200 FILE OR DATABASE MAINTENANCE

2 715/530 (0 OR, 2 XR)
Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF
 DOCUMENT
715/500 PRESENTATION PROCESSING OF DOCUMENT
715/530 .Edit, composition, or storage control

2 715/532 (1 OR, 1 XR)
Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF
 DOCUMENT
715/500 PRESENTATION PROCESSING OF DOCUMENT
715/530 .Edit, composition, or storage control

10065905_CLSTITLES1.txt

715/531

..Text

715/532

...Dictionary

2 717/136

(1 OR, 1 XR)

Class

717 : DATA PROCESSING: SOFTWARE DEVELOPMENT,
INSTALLATION, AND MANAGEMENT

717/100

SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,
INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL)

717/136

.Translation of code

above 3
abroad 1
abstract 1
according 32
accordingly 1
add 2
added 1
adding 1
addition 1
after 1
all 3
alterations 1
amount 23
an 12
and 52
another 1
app 7
appended 1
are 22
art 5
ary 2
as 5
background 1
be 3
become 1
becomes 1
beginning 10
being 1
bin 13
binal 1
binary 3
binaw 1
bit 6
blish 1
bounds 1
brief 1
by 6
cbinese 1
change 3
changed 1
characteristic 1
characters 1
chinese 18
claimed 2
claims 1
clear 1
code 5
competitiveness 1
comprises 2
construed 1
contents 9
contrast 1
convenient 1
conveniently 1
converted 4
converting 1
copied 3
cording 1
corresponding 4
data 14
delete 2
description 4
detailed 2

device 1
 different 19
 difficult 1
 disclosed 1
 disclosure 2
 displaying 2
 doubt 1
 drawings 2
 each 7
 easily 1
 easy 1
 edit 1
 eindex 1
 electronic 1
 embodiment 1
 english 19
 enhancing 1
 entries 60
 entry 7
 eo 1
 est 1
 establish 4
 every 2
 example 5
 expressed 31
 fast 1
 field 1
 fig 7
 figures 2
 file 75
 files 16
 finally 2
 finished 1
 first 2
 five 2
 flowchart 2
 following 1
 follows 1
 for 20
 format 14
 found 3
 french 3
 from 7
 general 1
 german 3
 given 3
 giving 2
 has 9
 have 1
 having 3
 however 1
 ianguage 15
 ianguages 13
 ianguage 1
 identifies 1
 identifying 1
 if 3
 iffereent 1
 iimited 1
 illustrated 1
 imethod 1
 in 86
 includes 4

inconvenient 1
 increases 1
 increasingly 1
 index 17
 indexes 1
 indextld 1
 invention 13
 is 31
 it 2
 japanese 1
 know 1
 korean 2
 language 9
 languages 15
 ln 1
 lnvention 1
 lt 1
 made 1
 manage 1
 management 2
 managing 1
 may 1
 meaning 15
 meanings 1
 mention 1
 mentioned 1
 metes 1
 method 12
 mobile 25
 modifications 1
 more 2
 moreover 1
 necessary 1
 need 2
 needs 1
 no 1
 nt 8
 number 7
 numerous 1
 objective 1
 objectives 1
 observe 1
 obvious 1
 of 126
 ofll 3
 on 2
 one 6
 only 4
 ooo 1
 open 1
 opening 2
 operating 1
 or 3
 ordinaw 1
 other 3
 page 16
 particularly 1
 phone 20
 phonei 2
 phones 3
 please 2
 plurality 2
 pp 1

predetermined 8
preferred 1
present 8
primary 1
prior 3
problem 1
programmer 9
provide 1
provided 1
provides 2
purpose 1
readily 1
reading 2
reads 1
refer 2
regulations 1
relates 1
requests 2
required 1
resource 14
respectively 1
retaining 1
retrieve 1
retrieved 3
retrieves 2
retrieving 18
retrieving 1
rows 1
russian 3
rxl 1
said 2
sales 1
same 30
schematic 2
scree 1
screen 3
search 1
separate 2
separated 4
separating 3
seven 1
shift 1
shift 22
should 1
shown 1
skill 1
skilled 1
slash 1
so 1
solve 1
speaking 1
specification 1
ste 4
steps 1
store 1
stored 16
stores 2
storing 4
strict 1
stringld 1
stringsource 3
stringsoutce 1
structural 1

structure 2
 stylesheet 1
 sum 2
 summary 1
 supported 3
 supporting 3
 supportlapanese 1
 supports 2
 tbe 1
 ttherefore 1
 teachings 1
 temp 2
 tempo 5
 tempoi 5
 tempos 3
 text 19
 that 7
 the 234
 then 6
 therefore 1
 these 1
 this 1
 those 2
 thus 1
 to 67
 total 5
 two 1
 txt 4
 unicode 9
 user 2
 various 1
 version 5
 very 1
 view 2
 vocabui 2
 vocabulary 43
 vocabulaw 22
 wants 2
 way 1
 what 3
 when 9
 while 1
 will 3
 word 10
 words 6
 xt 3
 xxxx 1